





Low Pressure Gauge, Diaphragm

Model: PRSSM-LD



PRODUCT DESCRIPTION

- ▼ Corrugated diaphragm design used for measuring small pressure ranges within corrosive, crystalized or viscous pressure media
- ▼ Pressure connections include threaded and flange mounting options, or electric contacts
- ▼ Suitable for applications in the chemical, petrochemical, oil and gas industries as well as power engineering

PRODUCT SPECIFICATION

Connection location

Bottom mount

Nominal size

4", 6"

Scale ranges

0 ... 1 kPa to 0 ... 25 bar or other equivalent units of pressure, vacuum or compound

Process connection

thread, flange

Accuracy

±2.5% F.S., ±1.6% F.S.

Overload safety

5 x full scale value, max. 40 bar
10 x full scale value, max. 40 bar

Ambient temperature

-20°C ... 60°C

Medium temperature

Maximum +100°C

Case/Ring

Stainless steel

Window

Glass, safety glass

Dial

Aluminum alloy, black scale on white

Pointer

Black aluminum alloy

Sensor element

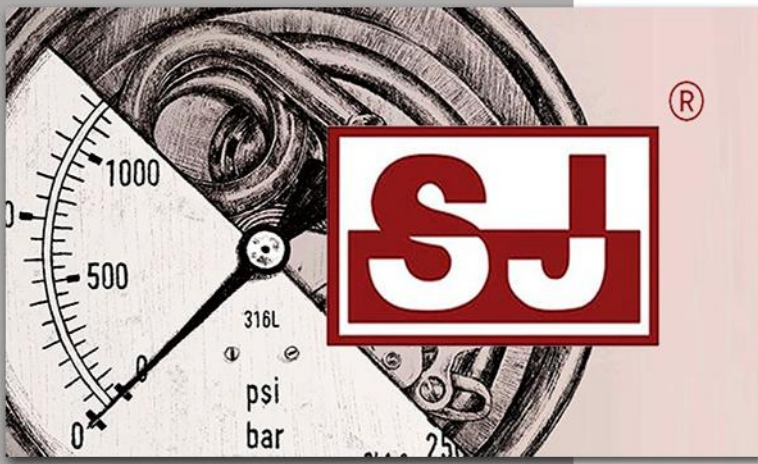
316L SS, hastelloy alloy, PTFE

Case filling

Filled, unfilled

Ingress protection

IP65



rsIMMA

Elementos For Manufacturing Processes



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